AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A ~~mechanical type~~ non-sectional locking buffer device, comprising:

a central shaft, a torsion spring, a buffer chamber, a reposition spring and a spring collar, wherein the torsion spring is configured on [[the]] an outer edge of the central shaft;

the central shaft and the torsion spring are ~~together~~ disposed together in the buffer chamber;

a fixing mount is configured on one end of the buffer chamber, and another end of the buffer chamber is connected to one end of the reposition spring, while another end of the reposition spring engages with the spring collar, and securing lugs are configured at one end of the spring collar;

~~the buffer device is characterized in having: more than one~~ a plurality of ball bearings are configured at one end of the central shaft, and inner screw grooves are configured on an inner wall of the buffer chamber; and

the inner screw grooves ~~thereby provide grooves for~~ are configured to receive the ball bearings ~~to slip~~ therein, utilizing a screw ascending and descending principle as a buffer function.

2. (Currently Amended) The ~~mechanism type~~ non-sectional locking buffer device as claimed in claim 1, wherein the ball bearings ~~may be~~ are configured on the central shaft, and a sleeve shaft is further affixed to the central shaft, positionally securing thereof.

3. (Currently Amended) The ~~mechanism type~~ non-sectional locking buffer device as claimed in claim 1, wherein outer screw grooves are configured at one end of the central shaft, and ~~more than one ball bearing~~ the ball bearings are configured on [[an]] the inner wall of the buffer chamber, thereby allowing the ball bearings to slip within the outer screw grooves of the central shaft.